

ABSTRACT OF THE DISCLOSURE

A scroll compressor has a biasing chamber which contains a pressurized fluid. The pressurized fluid within the chamber biases the two scroll members together. A valve assembly is in communication with this biasing chamber and releases the pressurized fluid on demand to remove the load, biasing the two scroll members together. When the biasing load is removed, the two scroll members separate, creating a leakage path between discharge and suction to reduce the capacity of the scroll compressor.